

Vaccine Storage & Packaging Market Size, Share & Trends Analysis Report By Function (Storage, Packaging), By Region (North America, Europe, APAC, Latin America, MEA), And Segment Forecasts, 2020 - 2027

<https://marketpublishers.com/r/V3EB3ED63131EN.html>

Date: August 2020

Pages: 110

Price: US\$ 5,950.00 (Single User License)

ID: V3EB3ED63131EN

Abstracts

This report can be delivered to the clients within 72 Business Hours

Vaccine Storage & Packaging Market Growth & Trends

The global vaccine storage and packaging market size is expected to reach USD 43.3 billion by 2027, expanding at a CAGR of 10.0%, according to a new report by Grand View Research, Inc. Technological advancement in the storage and packaging for medicines, rising government support for research activities and clinical trials, and the growing prevalence of infectious disease are anticipated to drive the market over the forecast period. In addition, increasing government focus on immunization programs, increasing R&D expenditure in biotechnological industries for medical research, and the rising number of pharma retailers are expected to boost the growth of the market. For instance, there are only about 40.0% wards in Nigeria that are equipped with active cold chain equipment. The government of Nigeria is installing at least one functional cold chain equipment in each ward in collaboration with UNICEF, WHO, and CHAI.

Furthermore, most of the biopharmaceutical companies and healthcare institutions are increasingly investing in the development of vaccines. This, in turn, is expected to drive the market over the forecast period. For instance, Innovate UK announced about ?66.0 million investment to build and establish a U.K. National Vaccines Manufacturing Innovation Centre in 2018. However, factors such as the availability of refurbished products and stringent regulations are expected to restrain the growth of the market over the forecast period.

Moreover, the COVID-19 outbreak is expected to increase the demand for efficient storage and packaging equipment in the healthcare industry. Most of the global pharmaceutical and biopharmaceutical companies are researching to find a potential vaccine against SARS-CoV-2, the virus causing the COVID-19 pandemic. The National Institutes of Health (NIH) has partnered with more than 18 biopharmaceutical companies for the development of vaccines against SARS-CoV-2. With the need for global distribution of the approved medicine, high pressure is expected to be built on the cold-chain logistics industry, thus showcasing an opportunity of collaborative efforts among players, leading to industry growth.

In addition, rising awareness about early disease diagnosis and prevention and increasing incidence of infectious diseases has stimulated demand for protective medicines, hence further driving the market. Several efforts undertaken by healthcare organizations such as UNICEF have increased the adoption of protective medicines over the years. UNICEF supply division and Pan American Health Organization (PAHO) revolving fund allow the procurement of medicines at lower prices for various countries. Annually, UNICEF and PAHO procure vaccines for more than 100 countries, which, in turn, is impacting the adoption rate. Thus, capturing market share by means of public contracts is a routine activity of this industry and provides a sustained revenue flow for companies working with government agencies.

An increase in the implementation of the vaccination program by the different governments is one of the major drivers for the market. Increasing vaccination programs have initiated the utilization of public hospitals, clinics, and vaccination centers that has escalated the demand for efficient storage units for the medicines.

Vaccine Storage & Packaging Market Report Highlights

By function, the storage segment held the largest market share in 2019 owing to the high cost involved in maintaining the potency of vaccines

The storage services segment held the largest market share of over 90.0% in 2019 owing to the increasing demand for vaccine storage services in the industry

The packaging segment by the material is sub-segmented into vaccine bags, vials, and ampoules, corrugated boxes, and others. The vaccine bags, vials, and ampoules segment held the largest segment in 2019

The packaging segment by packaging level is sub-segmented into the primary, secondary, and tertiary segments. The primary segment held the largest revenue share in 2019 owing to the higher cost of the primary packaging in the industry

Europe is anticipated to dominate the market over the forecast period owing to the increasing investments by government and non-government organizations for vaccine development and the high prevalence of infectious diseases within the region.

Contents

CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Market Segmentation & Scope
 - 1.1.1 Function
 - 1.1.2 Regional Scope
 - 1.1.3 Estimates And Forecast Timeline
- 1.2 Research Methodology
- 1.3 Information Procurement
 - 1.3.1 Purchased Database
 - 1.3.2 Gvr's Internal Database
 - 1.3.3 Secondary Sources
 - 1.3.4 Primary Research
 - 1.3.5 Details Of Primary Research
- 1.4 Information Or Data Analysis
 - 1.4.1 Data Analysis Models
- 1.5 Market Formulation & Validation
- 1.6 Model Details
 - 1.6.1 Commodity Flow Analysis (Model 1)
 - 1.6.2 Volume Price Analysis (Model 2)
- 1.7 List Of Secondary Sources
- 1.8 List Of Primary Sources
- 1.9 List Of Abbreviations
- 1.10 Objectives
 - 1.10.1 Objective - 1:
 - 1.10.2 Objective - 2:
 - 1.10.3 Objective - 3:
 - 1.10.4 Objective - 4:

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Market Outlook
- 2.2 Market Definition
 - 2.2.1 By Function

CHAPTER 3 VACCINE STORAGE & PACKAGING MARKET: VARIABLES, TRENDS, & SCOPE

3.1 Market Segmentation and Scope

3.2 Market Driver Analysis

3.2.1 Increasing government focus on immunization programs

3.2.2 Rising government support for research activities and clinical trials

3.2.3 High prevalence of infectious diseases

3.2.3 Technological advancements

3.3 Market Restraint Analysis

3.3.1 Huge Capital Investments

3.4 Industry Challenges

3.4.1 Managing relationships

3.5 Penetration & Growth Prospect Mapping

3.6 Porter's Five Forces Analysis

3.7 Pestel Analysis

CHAPTER 4 VACCINE STORAGE & PACKAGING MARKET: SEGMENT ANALYSIS, BY FUNCTION, 2016 - 2027 (USD MILLION)

4.1 vaccine Storage & Packaging Market: Services Market Share Analysis, 2019 & 2027

4.2 Market Size & Forecasts And Trend Analysis, 2016 To 2027

4.2.1 Storage

4.2.1.1 Storage Market Estimates And Forecasts, 2016 - 2027 (USD Million)

4.2.1.2 Storage Equipment

4.2.1.2.1 Storage Equipment Market, 2016 - 2027 (USD Million)

4.2.1.2.2 Refrigerator

4.2.1.2.2.1 Refrigerator Market, 2016 - 2027 (USD Million)

4.2.1.2.3 Freezer

4.2.1.2.3.1 Freezer Market, 2016 - 2027 (USD Million)

4.2.1.2.4 Others

4.2.1.2.4.1 Others Packs Market, 2016 - 2027 (USD Million)

4.2.1.3 Services

4.2.1.3.1 Services Market, 2016 - 2027 (USD Million)

4.2.1.3.2 Warehouse Storage

4.2.1.3.2.1 Warehouse Storage Market, 2016 - 2027 (USD Million)

4.2.1.3.3 Transportation

4.2.1.3.3.1 Transportation Market, 2016 - 2027 (USD Million)

4.2.2 Packaging

4.2.2.1 By Packaging Material

4.2.2.1.1 Vaccine Bags, Vials, Ampoules

4.2.2.1.1.1 Vaccine Bags, Vials, Ampoules Market, 2016 - 2027 (USD Million)

- 4.2.2.1.2 Corrugated Boxes
 - 4.2.2.1.2.1 Corrugated Boxes Market, 2016 - 2027 (USD Million)
- 4.2.2.1.3 Others
 - 4.2.2.1.3.1 Others Packs Market, 2016 - 2027 (USD Million)
- 4.2.2.2 By Packaging Level
 - 4.2.2.2.1 Primary
 - 4.2.2.2.1.1 Primary Market, 2016 - 2027 (USD Million)
 - 4.2.2.2.2 Secondary
 - 4.2.2.2.2.1 Secondary Market, 2016 - 2027 (USD Million)
 - 4.2.2.2.3 Tertiary
 - 4.2.2.2.3.1 Tertiary Market, 2016 - 2027 (USD Million)

CHAPTER 5 VACCINE STORAGE & PACKAGING MARKET: REGIONAL ANALYSIS

5.1 Vaccine Storage & Packaging Market: Market Share Analysis, 2019 & 2027

5.2 North America

5.2.1 North America Market, 2016 - 2027 (USD Million)

5.2.2 The U.S.

5.2.2.1 The U.S. Market, 2016 - 2027 (USD Million)

5.2.3 Canada

5.2.3.1 Canada Market, 2016 - 2027 (USD Million)

5.3 Europe

5.3.1 Europe Market, 2016 - 2027 (USD Million)

5.3.2 The U.K.

5.3.2.1 The U.K. Market, 2016 - 2027 (USD Million)

5.3.3 Germany

5.3.3.1 Germany Market, 2016 - 2027 (USD Million)

5.3.4 France

5.3.4.1 France Market, 2016 - 2027 (USD Million)

5.3.5 Italy

5.3.5.1 Italy Market, 2016 - 2027 (USD Million)

5.3.6 Spain

5.3.6.1 Spain Market, 2016 - 2027 (USD Million)

5.4 Asia Pacific

5.4.1 Asia Pacific Market, 2016 - 2027 (USD Million)

5.4.2 Japan

5.4.2.1 Japan Market, 2016 - 2027 (USD Million)

5.4.3 China

5.4.3.1 China Market, 2016 - 2027 (USD Million)

5.4.4 India

5.4.4.1 India Market, 2016 - 2027 (USD Million)

5.4.5 Australia

5.4.5.1 Australia Market, 2016 - 2027 (USD Million)

5.4.6 South Korea

5.4.6.1 South Korea Market, 2016 - 2027 (USD Million)

5.5 Latin America

5.5.1 Latin America Market, 2016 - 2027 (USD Million)

5.5.2 Brazil

5.5.2.1 Brazil Market, 2016 - 2027 (USD Million)

5.5.3 Mexico

5.5.3.1 Mexico Market, 2016 - 2027 (USD Million)

5.5.4 Argentina

5.5.4.1 Argentina Market, 2016 - 2027 (USD Million)

5.5.5 Colombia

5.5.5.1 Colombia Market, 2016 - 2027 (USD Million)

5.5.6 Chile

5.5.6.1 Chile Market, 2016 - 2027 (USD Million)

5.6 Mea

5.6.1 Mea Market, 2016 - 2027 (USD Million)

5.6.2 South Africa

5.6.2.1 South Africa Market, 2016 - 2027 (USD Million)

5.6.3 Saudi Arabia

5.6.3.1 Saudi Arabia Market, 2016 - 2027 (USD Million)

5.6.4 Uae

5.6.4.1 Uae Market, 2016 - 2027 (USD Million)

5.6.5 Israel

5.6.5.1 Israel Market, 2016 - 2027 (USD Million)

5.6.6 Egypt

5.6.6.1 Egypt Market, 2016 - 2027 (USD Million)

CHAPTER 6 COMPANY PROFILES

6.1 Lineage Logistics

6.1.1 Company overview

6.1.2 Financial performance

6.1.3 Product benchmarking

6.1.4 Strategic initiatives

6.2 AmerisourceBergen

- 6.2.1 Company overview
- 6.2.2 Financial performance
- 6.2.3 Product benchmarking
- 6.2.4 Strategic initiatives
- 6.3 DHL
 - 6.3.1 Company overview
 - 6.3.2 Financial performance
 - 6.3.3 Product benchmarking
 - 6.3.4 Strategic initiatives
- 6.4 DB Schenker
 - 6.4.1 Company overview
 - 6.4.2 Financial performance
 - 6.4.3 PRODUCT BENCHMARKING
 - 6.4.4 Strategic initiatives
- 6.5 Cardinal Logistics
 - 6.5.1 Company overview
 - 6.5.2 Financial performance
 - 6.5.3 Product benchmarking
 - 6.5.4 Strategic initiatives
- 6.6 McKesson
 - 6.6.1 Company overview
 - 6.6.2 Financial performance
 - 6.6.3 Product benchmarking
 - 6.6.4 Strategic initiatives
- 6.7 Thermo Fischer Scientific Inc.
 - 6.7.1 Company overview
 - 6.7.2 Financial performance
 - 6.7.3 Product benchmarking
 - 6.7.4 Strategic initiatives
- 6.8 PANASONIC HEALTHCARE CO.,LTD
 - 6.8.1 Company overview
 - 6.8.2 Financial performance
 - 6.8.3 Product benchmarking
 - 6.8.4 Strategic initiatives
- 6.9 American Biotech Supply
 - 6.9.1 Company overview
 - 6.9.2 Financial performance
 - 6.9.3 PRODUCT BENCHMARKING
 - 6.9.4 Strategic initiatives

6.10 Arctiko A/S

6.10.1 Company overview

6.10.2 Financial performance

6.10.3 Product benchmarking

6.10.4 Strategic initiatives

6.11 NIPRO

6.11.1 Company overview

6.11.2 Financial performance

6.11.3 Product benchmarking

6.11.4 Strategic initiatives

List Of Tables

LIST OF TABLES

Table 1 List of secondary sources

Table 2 List of abbreviations

Table 3 Global vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 4 Global vaccine storage & packaging market, by region, 2016 - 2027 (USD Million)

Table 5 North America vaccine storage & packaging market, by region, 2016 - 2027 (USD Million)

Table 6 North America vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 7 The U.S. vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 8 Canada vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 9 Europe vaccine storage & packaging market, by region, 2016 - 2027 (USD Million)

Table 10 Europe vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 11 The U.K. vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 12 Germany vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 13 France vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 14 Italy vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 15 Spain vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 16 Asia Pacific vaccine storage & packaging market, by region, 2016 - 2027 (USD Million)

Table 17 Asia Pacific vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 18 Japan vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 19 China vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Million)

Table 20 India vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 21 Australia vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 22 South Korea vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 23 Latin America vaccine storage & packaging market, by region, 2016 - 2027 (USD Million)

Table 24 Latin America vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 25 Brazil vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 26 Mexico vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 27 Argentina vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 28 Colombia vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 29 Chile vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 30 MEA vaccine storage & packaging market, by region, 2016 - 2027 (USD Million)

Table 31 MEA vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 32 South Africa vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 33 Saudi Arabia vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 34 UAE vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 35 Egypt vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

Table 36 Israel vaccine storage & packaging market, by function, 2016 - 2027 (USD Million)

List Of Figures

LIST OF FIGURES

- Fig. 1 Market research process
- Fig. 2 Information procurement
- Fig. 3 Primary research pattern
- Fig. 4 Market research approaches
- Fig. 5 Value-chain-based sizing & forecasting
- Fig. 6 QFD modeling for market share assessment
- Fig. 7 Market formulation & validation
- Fig. 8 Commodity flow analysis
- Fig. 9 Volume price analysis
- Fig. 10 Vaccine storage & packaging market snapshot (2019)
- Fig. 11 Vaccine storage & packaging market segmentation
- Fig. 12 Parent market outlook
- Fig. 13 Related/ancillary market outlook
- Fig. 14 Penetration & growth prospect mapping
- Fig. 15 Market driver relevance analysis (Current & future impact)
- Fig. 16 Market restraint relevance analysis (Current & future impact)
- Fig. 17 Porter's five forces analysis
- Fig. 18 SWOT analysis, by factor (political & legal, economic and technological)
- Fig. 19 Vaccine storage & packaging market function outlook: Segment dashboard
- Fig. 20 Vaccine storage & packaging Market: Function movement analysis
- Fig. 21 Storage market, 2016 - 2027 (USD Million)
- Fig. 22 Storage equipment market, 2016 - 2027 (USD Million)
- Fig. 23 Refrigerator market, 2016 - 2027 (USD Million)
- Fig. 24 Freezer market, 2016 - 2027 (USD Million)
- Fig. 25 Others Packs market, 2016 - 2027 (USD Million)
- Fig. 26 Services market, 2016 - 2027 (USD Million)
- Fig. 27 Warehouse storage market, 2016 - 2027 (USD Million)
- Fig. 28 Transportation market, 2016 - 2027 (USD Million)
- Fig. 29 Packaging market, 2016 - 2027 (USD Million)
- Fig. 30 Vaccine bags, vials, ampoules market, 2016 - 2027 (USD Million)
- Fig. 31 Corrugated boxes market, 2016 - 2027 (USD Million)
- Fig. 32 Others market, 2016 - 2027 (USD Million)
- Fig. 33 Primary market, 2016 - 2027 (USD Million)
- Fig. 34 Secondary market, 2016 - 2027 (USD Million)
- Fig. 35 Tertiary market, 2016 - 2027 (USD Million)

- Fig. 36 Regional market: Key takeaways
- Fig. 37 Regional market share
- Fig. 38 Regional outlook, 2019 & 2027
- Fig. 39 North America market, 2016 - 2027 (USD Million)
- Fig. 40 The U.S. market, 2016 - 2027 (USD Million)
- Fig. 41 Canada market, 2016 - 2027 (USD Million)
- Fig. 42 Europe market, 2016 - 2027 (USD Million)
- Fig. 43 The U.K. market, 2016 - 2027 (USD Million)
- Fig. 44 Germany market, 2016 - 2027 (USD Million)
- Fig. 45 France market, 2016 - 2027 (USD Million)
- Fig. 46 Italy market, 2016 - 2027 (USD Million)
- Fig. 47 Spain market, 2016 - 2027 (USD Million)
- Fig. 48 Asia Pacific market, 2016 - 2027 (USD Million)
- Fig. 49 China market, 2016 - 2027 (USD Million)
- Fig. 50 India market, 2016 - 2027 (USD Million)
- Fig. 51 Japan market, 2016 - 2027 (USD Million)
- Fig. 52 South Korea market, 2016 - 2027 (USD Million)
- Fig. 53 Australia market, 2016 - 2027 (USD Million)
- Fig. 54 Latin America market, 2016 - 2027 (USD Million)
- Fig. 55 Brazil market, 2016 - 2027 (USD Million)
- Fig. 56 Mexico market, 2016 - 2027 (USD Million)
- Fig. 57 Argentina market, 2016 - 2027 (USD Million)
- Fig. 58 Colombia market, 2016 - 2027 (USD Million)
- Fig. 59 Chile market, 2016 - 2027 (USD Million)
- Fig. 60 MEA market, 2016 - 2027 (USD Million)
- Fig. 61 South Africa market, 2016 - 2027 (USD Million)
- Fig. 62 Saudi Arabia market, 2016 - 2027 (USD Million)
- Fig. 63 UAE market, 2016 - 2027 (USD Million)
- Fig. 64 Israel market, 2016 - 2027 (USD Million)
- Fig. 65 Egypt market, 2016 - 2027 (USD Million)

I would like to order

Product name: Vaccine Storage & Packaging Market Size, Share & Trends Analysis Report By Function (Storage, Packaging), By Region (North America, Europe, APAC, Latin America, MEA), And Segment Forecasts, 2020 - 2027

Product link: <https://marketpublishers.com/r/V3EB3ED63131EN.html>

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/V3EB3ED63131EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970